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PVT. LTD.**

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Certificate of Analysis

Product

**46220 - DL-Dithiothreitol (DTT) ExiPlus,
Multi-Compendial, 98% - [3483-12-3]**

Batch No

5118858

Analysis Date

18-Jun-2022

Date of Manufacture

June 2022

Expiry Date/Re-Test Date

June 2027

Molecular Formula

C₄H₁₀O₂S₂

Molecular Weight

154.24

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of BP	Passes
Appearance (Colour)	White	White
Appearance (Form)	Crystalline hygroscopic powder	Crystalline hygroscopic powder
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Solubility (Colour) 5% aq. solution	Colourless	Colourless
Assay	min. 98%	99.8%
Melting Point	41 - 43°C	42°C

FRM/82/11/4/46220 Rev No. 2 Date 10/06/2020

Prepared by **Sonali**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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